

February 19, 2003

Mrs. Diana Mason State of Utah Division of Oil Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill—Klabzuba Oil and Gas, Inc. Gordon Creek, State 1-7-14-8 2,109' FNL, 574' FEL, SE/4 NE/4 Section 7, T14S, R8E, SLB&M, Carbon County, Utah

Dear Mrs. Mason:

On behalf of Klabzuba Oil and Gas, Inc, (Klabzuba), Talon Resources, Inc. respectfully submits the enclosed original and one copy of the *Application for Permit to Drill (APD)* for the above referenced well. The location of the well is no closer than 460' from the drilling unit boundary. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats and layouts of the proposed well site;

Exhibit "B" - Proposed location maps with pipe, power, and road corridors;

Exhibit "C" - Drilling site layout;

Exhibit "D" - Drilling Program;

Exhibit "E" - Multi Point Surface Use Plan;

Exhibit "F" - Typical road cross-section;

Exhibit "G" - Typical BOP diagram;

Exhibit "H" - Typical wellhead manifold diagram.

RECEIVED

FEB 2 0 2003

DIV. OF OIL, GAS & MINING

ORIGINAL

CONFIDENTIAL

P.O. # 1230 OFFICE (435) 687-5310 195 N. 100 West (435) 687-5311

Huntington, Utah 84528

t-MAIL talon@etv.net

Please accept this letter as Klabzuba's written request for confidential treatment of all information contained in and pertaining to this application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact myself, or Mr. George Rooney of Klabzuba at 303-382-2177 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Agent for Klabzuba Oil and Gas, Inc.

Don Hamilton

cc: Mr. Mark Jones, Oil, Gas and Mining

Mr. Ed Bonner, SITLA

Mr. George Rooney, Klabzuba

Mr. Tom Siirola, Klabzuba

Mr. Mark Caldwell, Klabzuba

Klabzuba Well Files

## 001

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

AMENDED REPORT (highlight changes)

·	A	PPLICA	TION FOR I	PERMIT TO	DRILL			i. Mineral lease no: VIL- 46537	6. SU Stat	rface: te
1A. TYPE OF WO	RK: DF	RILL 🗹	REENTER	DEEPEN				7. IF INDIAN, ALLOTTEE N/A	OR TRIBE N	IAME:
B. TYPE OF WEL	ı: OIL 🗌	gas 🗹	OTHER	SINC	GLE ZONE 🗹	MULTIPLE ZONI	F	B. UNIT OF CA AGREEME N/A	NT NAME:	
2. NAME OF OPE	RATOR:		<u></u>					9. WELL NAME and NUM		7.44.0
Klabzuba O		Inc.				PHONE NUMBER:		Gordon Creek,		
3. ADDRESS OF 0 700-17th St		M Denv	er	CO 802	202	303) 382-2177		Gordon Greek		
4. LOCATION OF			STAT	re or zip or	d	,		11. QTR/QTR, SECTION,		
	2,109' FNL		43858	28 y 39.	LPZ.408			MERIDIAN: SENE 7 '	14 8	s
	PRODUCING ZON		49467	ZRY 39.	1.0020			SEINE /	14 0	3
14. DISTANCE IN	MILES AND DIREC	CTION FROM NE	AREST TOWN OR PO	ST OFFICE:				12. COUNTY:	13. 8	TATE:
13.57 mile	es northwes	t of Price,	Utah					Carbon	ŀ	UTAH
15. DISTANCE TO				16. NUMBER OF	FACRES IN LEASE	£:	17. NÜ	IBER OF ACRES ASSIG	NED TO TH	S WELL:
574'						1679.36	Ì			160
	NEAREST WELL	(DRILLING, COM	PLETED, OR	19. PROPOSED	DEPTH:		20. BO	ID DESCRIPTION:		
APPLIED FOR 1900'	I) ON THIS LEASE	(FEET)				4,000		nket B3264462	9	
	(SHOW WHETHER	R DF, RTT, GR., ET	C.):		ATE DATE WORK	WILL START:		onths		
7251'			<del> </del>	4/15/200	<u> </u>		0 111	Ontris		
24.			PROPOS	ED CASING A	ND CEMENT	ING PROGRAM				
SIZE OF HOLE	CASING SIZE, 0	GRADE, AND WE	IGHT PER FOOT	SETTING DEPTH		CEMENT TYPE, QU	ANTITY, Y	IELD, AND SLURRY WEI	GHT	
12-1/4"	8-5/8"	J-55 ST	24 #	2,000	Class G		300 s	acks 1.15 cu.f	l/sk	15.8 ppg
7-7/8"	5-1/2"	J-55 ST	15.5 #	4.000	50/50 Poz		230 s	acks 2.08 cu.f	t/sk	12.5 ppg
,-				-,	10-1 RFC		395 s	acks 1.61 cu.f	/sk	14.2 ppg
			<del></del>		10 11410				-	
				<u> </u>						
						•				
	<u> </u>	<del></del>								·
				·	<del> </del>					
25.				ATTA	CHMENTS					
VERIFY THE FOL	LOWING ARE ATT	TACHED IN ACCO	ORDANCE WITH THE	JTAH OIL AND GAS C	CONSERVATION GI	ENERAL RULES:		ΩD	101	NIAI
_					1			UK	וטו	NAI
<b>∠</b> WELL PL	AT OR MAP PREP	ARED BY LICENS	SED SURVEYOR OR E	NGINEER	<b>₩</b> com	PLETÉ DRILLING PLAN				
EVIDENCE	E OF DIVISION OF	F WATER RIGHT	S APPROVAL FOR US	E OF WATER	FOR	M 5, IF OPERATOR IS PE	ERSON OF	COMPANY OTHER TH	AN THE LEA	SE OWNER
			<u> </u>	<u> </u>		<u> </u>				·
	Don H	amilton				Agent for Klah	nzuha (	Oil and Gas, Inc	^	
NAME (PLEASE	<sub>PRINT)</sub> Don H	amion	• 11		TITLE		Zubu		<u></u>	
SIGNATURE	Don	Han	ulton_		DATE	2/19/2003		,		
This space for Sta	te use only)									
								CONTE		TERM B
	, 1	<i>a</i> .						CONF	IPLA	HAL
API NUMBER AS	SIGNED:	<u>5-007-</u>	30902	To party.	APPROVAL	by the		ECEI	W E	<i>™</i>
	,				teh Divis	tion of	3 (IV)			ןון וון ד
11/2001)				- (See In Cal	Geran	d Minina ^	(    <u> </u>	1	ባበበባ	ועוון
				. (500 Harris	6\cl_~	2.078	ן שן נ	FEB 2 0	ZUUJ	-
							<del>/</del>			
				<b></b>	Durly	JUZIN-	_   <sub>DI</sub>	V OF OIL, GA	S & MII	NING

## Range 8 East (EAST - 5261.52') 2108.651 SouthGCS 1-7-14-8 ELEVATION 7251.41 UTM N 4385858 E 494677 574.321 TownshipSW CORNER (N89°49'E - 5253.60') Legend **Drill Hole Location** NOTES: Brass Cap (Found) I. UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM. Brass Cap (Searched for, but not found) **Calculated Corner ORIGINAL** LAT / LONG 39°37'28"N GLO III°03'43"W **GPS Measured**

Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Bearing: The Basis of Bearing is GPS Measured.

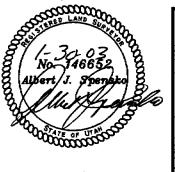
GLO Bearing:
THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

Basis of Elevation:
Basis of Elevation of 7728' Being at the Southwest Section CORNER OF SECTION 7, TOWNSHIP 14 SOUTH, RANGE 8 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE WATTIS QUADRANGLE 7.5 MINUTE SERIES MAP.

Description of Location: PROPOSED DRILL HOLE LOCATED IN THE SEI/4 NEI/4 OF SECTION 7, TI4S, R8E, S.L.B.&M., BEING 2108.65' SOUTH AND 574.32' WEST FROM THE NORTHEAST CORNER OF SECTION 7. TI4S. R8E. SALT LAKE BASE & MERIDIAN.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.





KLABZUBA OIL & GAS

195 N. 100 W., P.O. Box 1230 Huntington, Utah 84528 Ph: 435-687-5310

Section 7, T14S, R8E, S.L.B.&M. Carbon County, Utah

J. STANSFIELD	Checked By: L.W.J. / A.J.S.		
Drawing Ho.	Date: 01/30/03		
A-1	Socies (* = 1000'		
max 1 et 4	Job No. 874		

GRAPHIC SCALE

( IN FEET 1 inch = 1000 ft.



Fax: 435-687-5311 GCS 1-7-14-8

J. STANSFIELD	Checked By: L.W.J. / A.J.S.		
Drawing No.	Date: 01/30/03		
A-1	Socies (" = 1000'		
	Job Ne.		

## EXHIBIT "D" Drilling Program

Attached to UDOGM Form 3 Klabzuba Oil and Gas, Inc. Gordon Creek, State 1-7-14-8 SE/4 NE/4, Sec. 7, T14S, R8E, SLB & M 2,109' FNL, 574' FEL Carbon County, Utah

## 1. The Geologic Surface Formation

Emery Sandstone Member of the Mancos Shale

## 2. Estimated Tops of Important Geologic Markers

MD

Mancos Blue Gate Marker

3,325

## 3. Projected Gas & Water Zones

Mancos Gas Zone:

2,100' - 2,875'

Ferron Sands:

3,420' - 3,740'

Groundwater may be encountered within the Emery Sandstone Member of the Mancos Shale. Water encountered will be reported on a Form 7 "Report of Water Encountered During Drilling".

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 2000 psi.

## 4. The Proposed Casing and Cementing Programs

HOLE	SETTING DEPTH	SIZE	WEIGHT,GRADE	CONDITION
SIZE	(INTERVAL)	(OD)	& JOINT	
12–1/4"	2000'	8-5/8"	24# J-55 ST&C	New
7-7/8"	2000' - TD (±4000')	5-1/2"	15.50# J-55 ST&C	New

Cement Program -

Surface Casing:  $300 \text{ sacks } G + 2 \% \text{ CaCl}_2 + 0.25 \text{ pps cellophane flakes}$ ;

Weight: 15.8 #/gal Yield: 1.15 cu.ft/sk Excess: 125%

Top out - 300 to Surface (Casay packer Set @ 3001) George Runey 4/8/2003

Production Casing: 230 sacks 50/50 pozmix + 8% gel +10% salt + 0.25 pps cellophane flake

Weight: 12.5 #/gal Yield: 2.08 cu.ft/sk

Excess: 25%

395 sacks 10-1 RFC with 0.25 pps cellophane flakes

Weight: 14.2 #/gal Yield: 1.61 cu.ft/sk

Excess: 25%

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

## 5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 2000 psi BOP will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

## 6. The Type and Characteristics of the Proposed Circulating Muds

0-2000 12

12-1/4" hole

Drill with air, will mud-up if necessary.

2000-TD

7-7/8" hole

Drill with air, will mud-up if necessary.

500 psi @ 1500-2300 Scf.

## 7. The Testing, Logging and Coring Programs are as followed

2000-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

## Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in The area nor at the depths anticipated in this well. Bottom hole pressure expected is 1000 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

## 8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled approx.: April 2003.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

## EXHIBIT "E" <u>Multipoint Surface Use Plan</u>

Attached to UDOGM Form 3 Klabzuba Oil and Gas, Inc. Gordon Creek, State 1-7-14-8 SE/4 NE/4, Sec. 7, T14S, R8E, SLB & M 2,109' FNL, 574' FEL Carbon County, Utah

## 1. Existing Roads

- a. The proposed access road will encroach the gravel-surfaced Haley Canyon Road under Carbon County Mainteance in which approval to utilize and encroach has previously been received. An existing approach will be utilized that presently accesses the Gordon Creek, State 1A-18-14-8 (see Exhibit "B").
- b. The proposed access road will utilize the existing access road for the Gordon Creek, State 1A-18-14-8 well site in its entirety.
- c. We do not plan to change, alter or improve upon any other existing state or county roads. Existing roads will be maintained in the same or better condition.

#### 2. Planned Access

- a. Approximately 0.41 miles of new access will be required (see Exhibit "B").
- b. Maximum Width: 20' travel surface with a 27' base.
- c. Maximum grade: 13%.
- c. Turnouts: None.
- d. Drainage design: approximately 3 18" culverts may be required. Water will be diverted away from the planned access as necessary and practical.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.

## 3. Location of Existing Wells

a. There are two proposed wells and two existing wells within a one mile radius of the proposed well site (see Exhibit "B").

## 4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will follow.
- b. Buried powerlines and gathering lines will follow the proposed access road to the proposed Gordon Creek, State 4-7-14-8 then follow the existing road east and connect to the existing Pipeline Corridor (see Exhibit "B").
- c. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

## 5. Location and Type of Water Supply

- a. Water to be used for drilling and completion activities may be obtained from one or all of the following sources:
  - 1. Price River Water Improvement District, a local source of municipal water.
  - 2. The existing water well near the Gordon Creek Unit #1
  - 3. Ditch or creek water
- b. If water is obtained from the well, ditch or creek they will be properly permited with the Utah State Division of Water Rights and a copy of the permit and pertinent information supplied to the Utah Division of Oil, Gas and Mining.
- c. Water will be transported by truck over approved access roads.
- d. No new water well is to be drilled for this location.

#### 6. Source of Construction Materials

- All necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

## 7. Methods for Handling Waste Disposal

- a. Since the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with four strands of barbed wire, or woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit backfilled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or pad location
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

## 8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of trailers to be located on the drill site.

## 9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. The location of mud tanks, reserve and bermed pits, and soil stockpiles will be located as shown on Exhibit "C".
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the flare pit. The flare pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

#### 10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and recontoured to minimize possible erosion.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- d. Any oil accumulation on the pit will be removed or overhead flagged as dictated by the existing conditions.
- e. Rehabilitation will commence following completion of the well. Rat and mouse holes will be filled immediately upon release of the drilling rig from the location. If the wellsite is to be abandoned, all disturbed areas will be recontoured.

## 11. Surface Ownership

a. The wellsite will be constructed on lands owned by the School and Institutional Trust Lands Administration, 675 East 500 South, SLC, Utah 84102-2818; 801-538-5100. The operator shall contact the landowner and the Division of Oil, Gas and Mining 48 hours prior to beginning construction activities.

#### 12. Other Information:

- a. The primary surface use is wildlife habitat. The nearest dwelling is approximately 8.53 miles southeast. Nearest live water is Summerhouse Spring approximately 1,900' northeast.
- b. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed, and piled downhill from the topsoil stockpile location.
- c. The backslope and foreslope will be constructed no steeper than 4:1.
- d. All equipment and vehicles will be confined to the access road and well pad.
- e. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be at the well site during construction and drilling operations.
- f. There will be no deviation from the proposed construction, drilling, and/or workover program without prior approval from the Division of Oil, Gas & Mining.

## 13. Company Representative

George Rooney Klabzuba Oil and Gas, Inc 700 – 17<sup>th</sup> Street Suite 1300 Denver, Colorado 80202 1-303-382-2177 1-303-619-1908

## **Permitting Consultant**

Don Hamilton Environ. Man. / Proj. Coord. Talon Resources, Inc. 195 North 100 West Huntington, Utah 84528 1-435-650-1886 1-435-687-5310

## Mail Approved A.P.D. To:

Company Representative

## P.O. Box 1598

Roosevelt, Utah 84066 1-435-722-3996 1-435-823-6590

JNR Construction

Dennis Jensen

Vice President

**Excavation Contractor** 

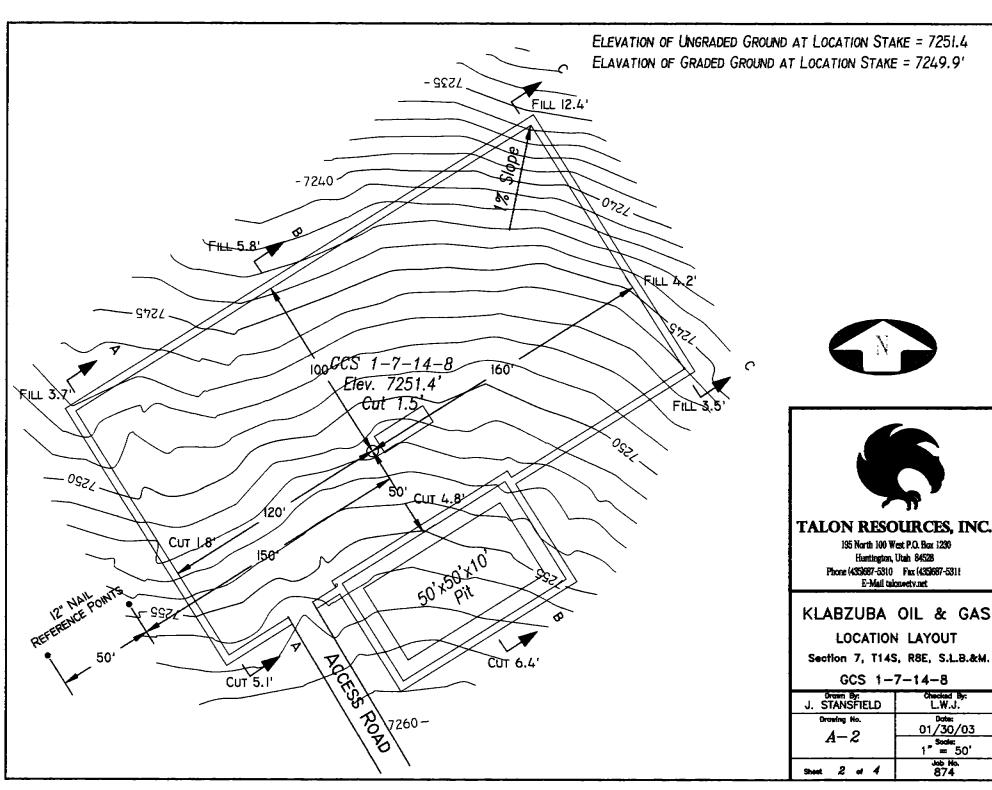
## 14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Klabzuba Oil and Gas, Inc. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

<u>2-19-03</u> Date

Don Hamilton

Agent for Klabzuba Oil and Gas, Inc.







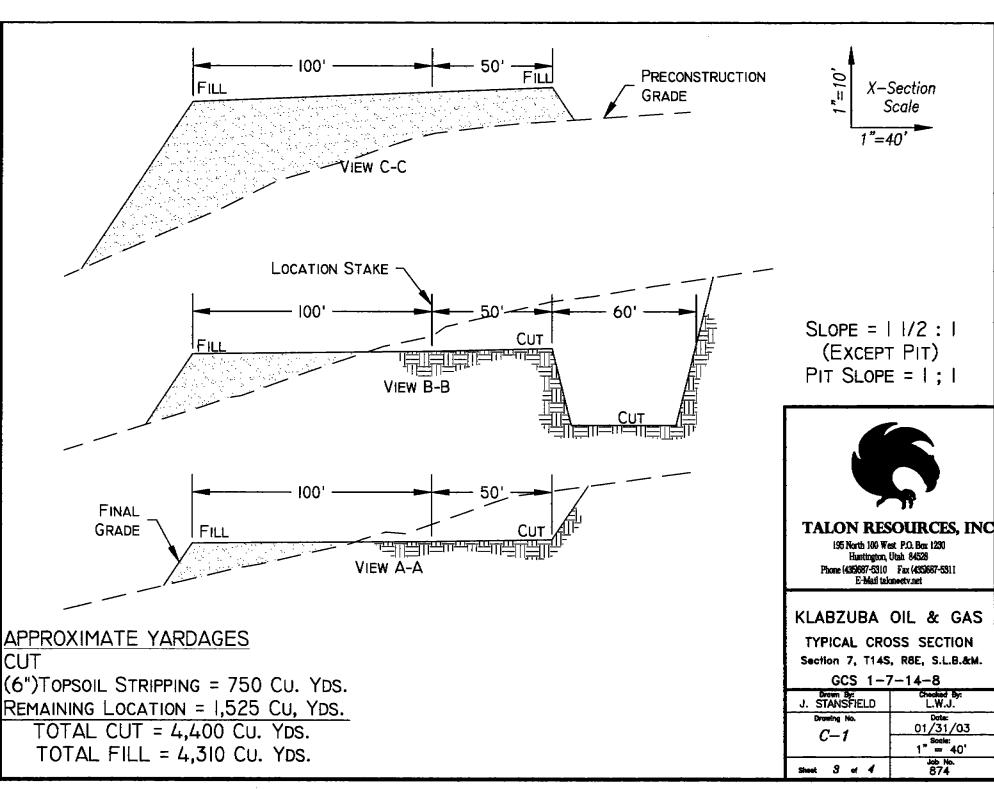
## TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230 Huntington, Utah 84528 Phone (435)687-5310 Fax (435)687-5311 E-Mail taloneetv.net

## KLABZUBA OIL & GAS LOCATION LAYOUT

GCS 1-7-14-8

J. STANSFIELD	Checked By: L.W.J.
Drawing No.	Date: 01/30/03
A-2	500le: 1" = 50'
Sheet 2 of 4	Job No. 874

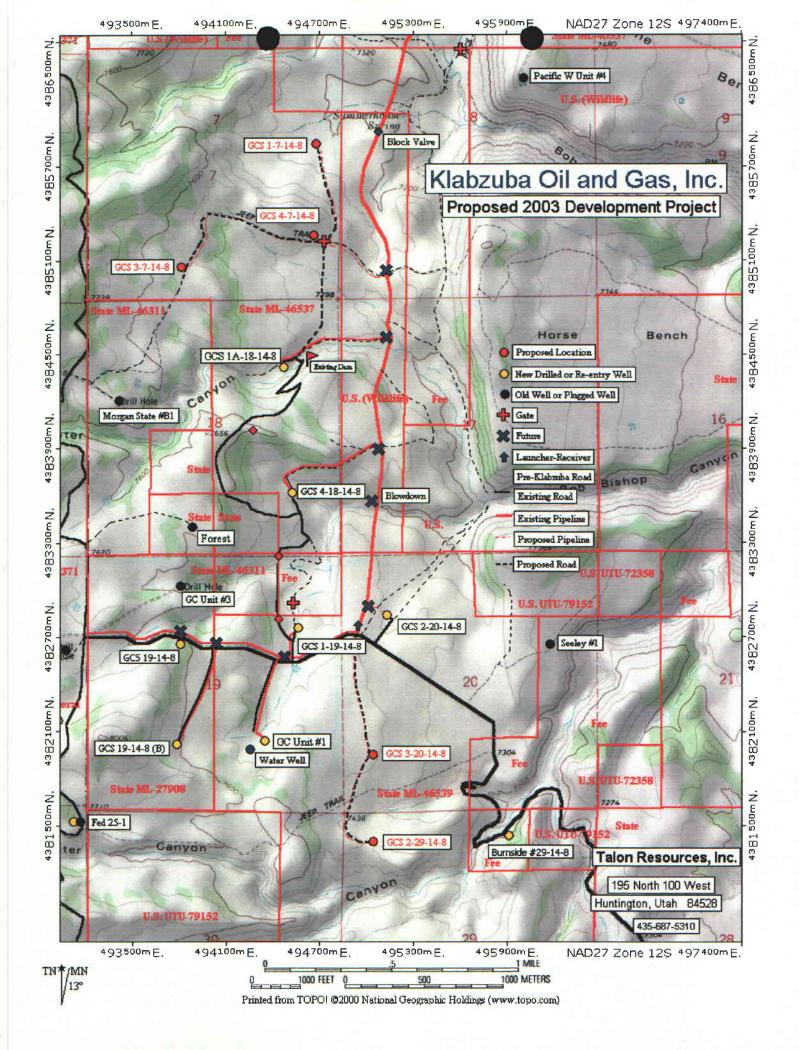


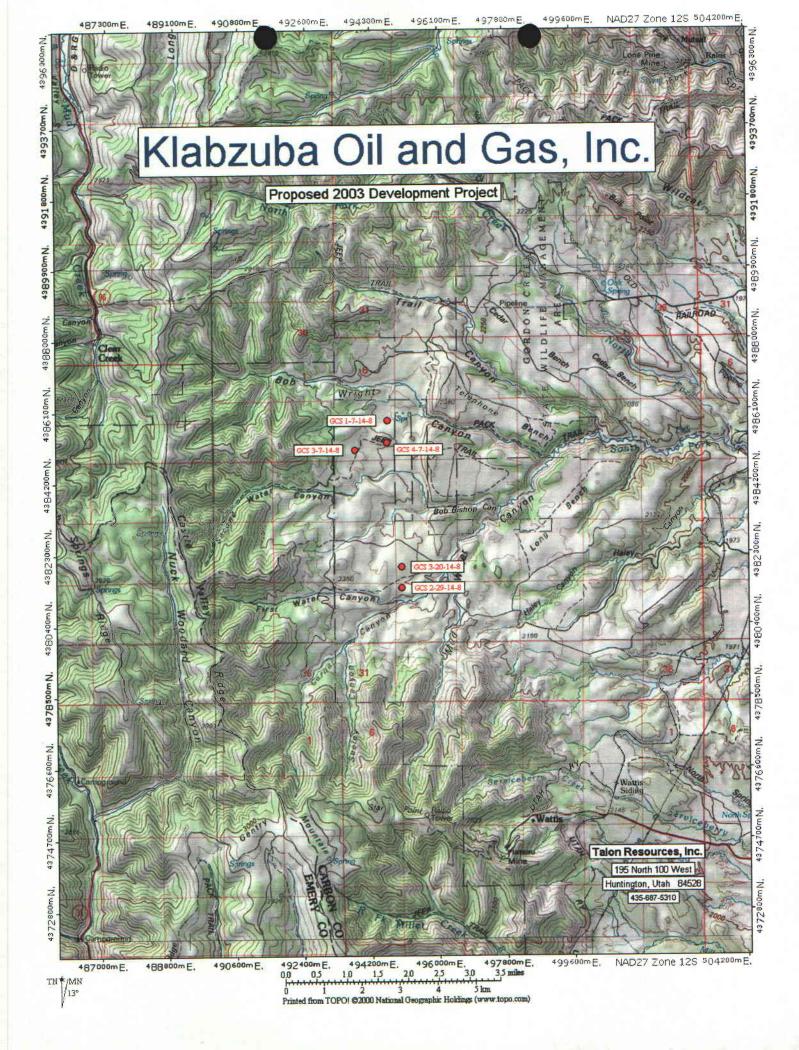
Checked By: L.W.J.

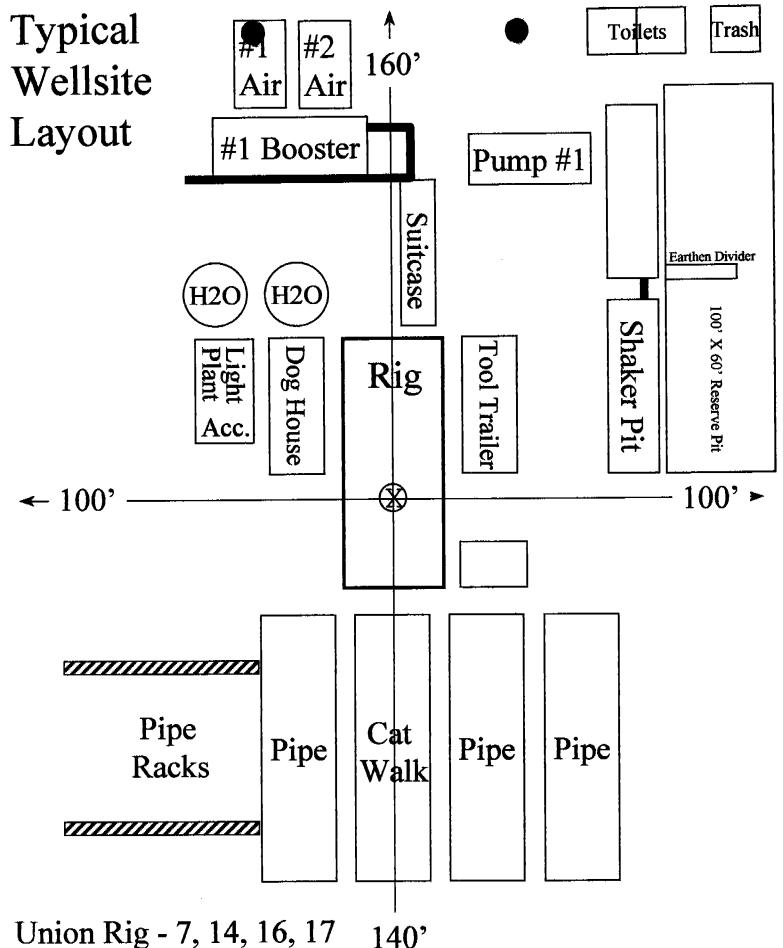
Date: 01/31/03

1" = 40'

Job No. 874



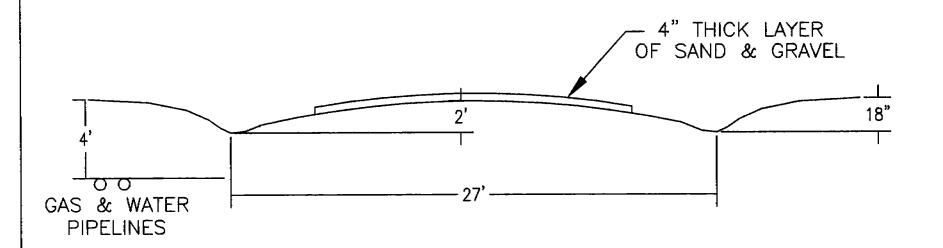




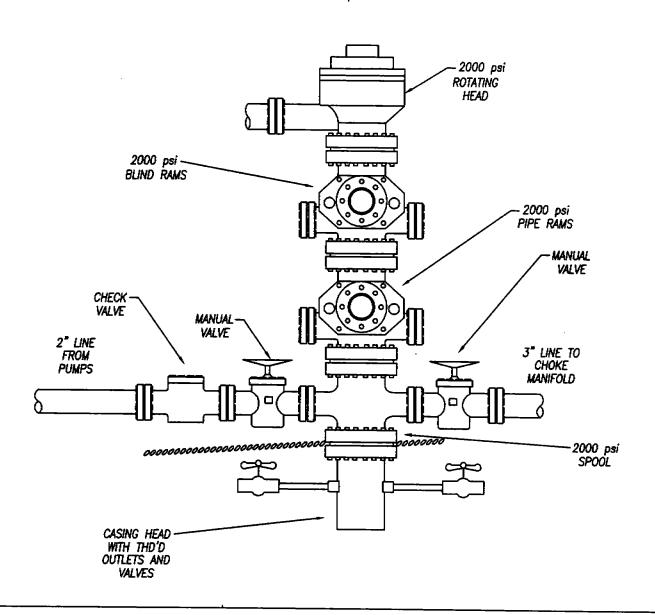
Union Rig - 7, 14, 16, 17 140' Location Size - 280' L x 200' W ↓

**EXHIBIT C** 

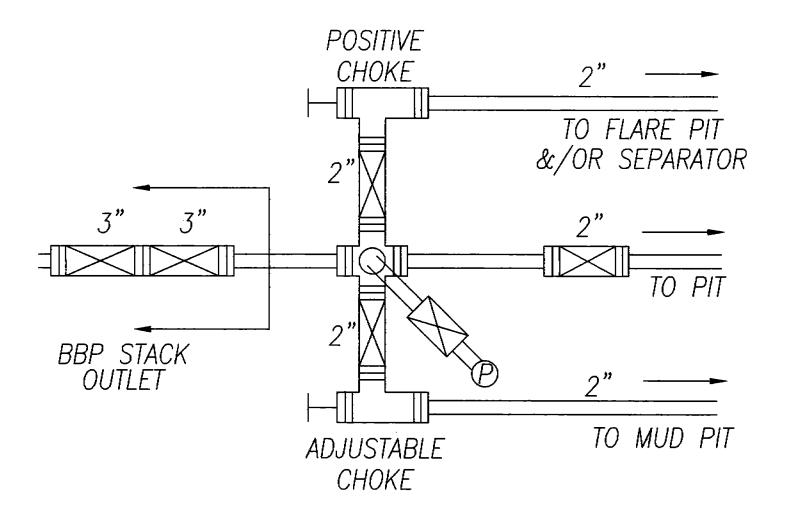
## TYPICAL ROAD CROSS-SECTION

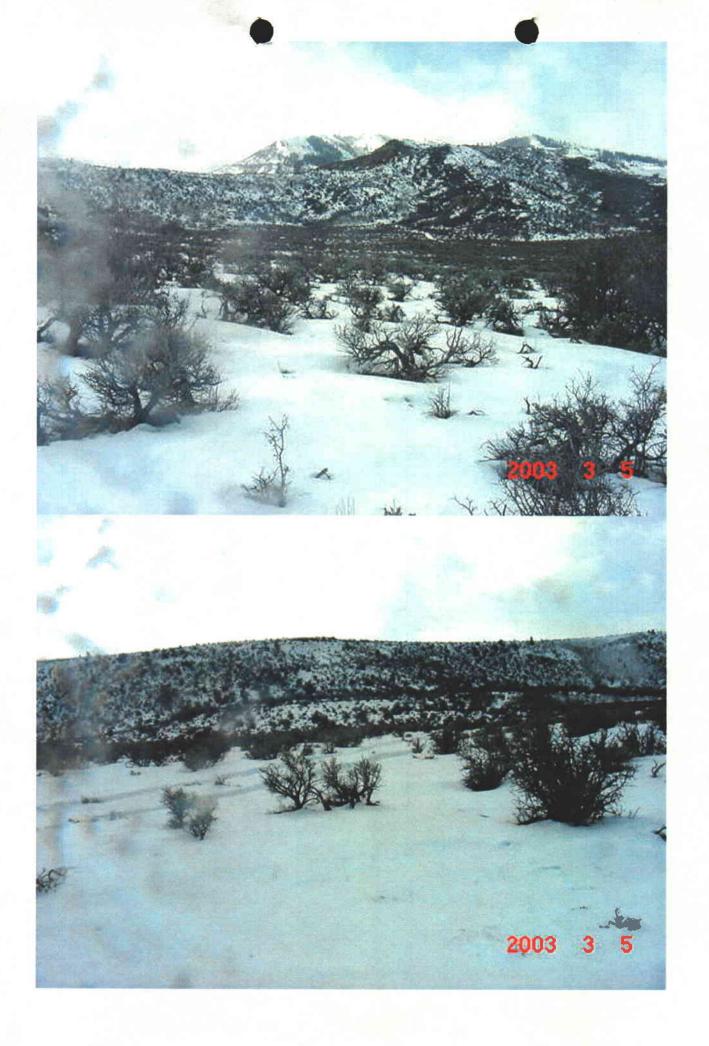


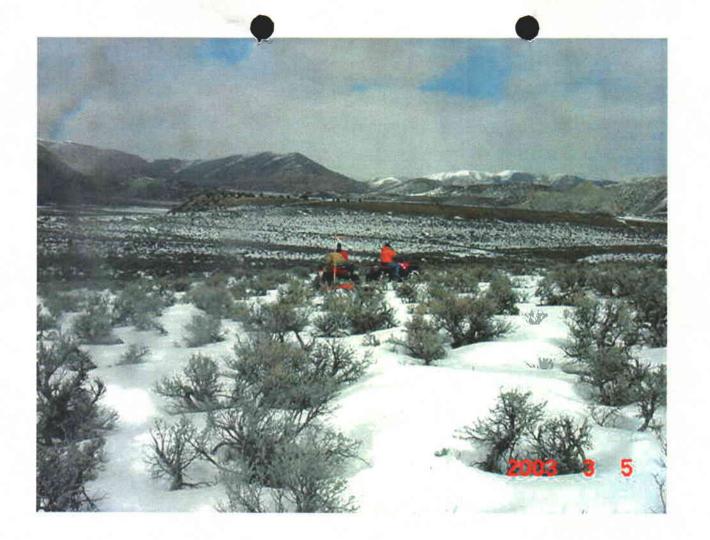
# BOP Equipment 2000psi WP



# CHOKE MANIFOLD

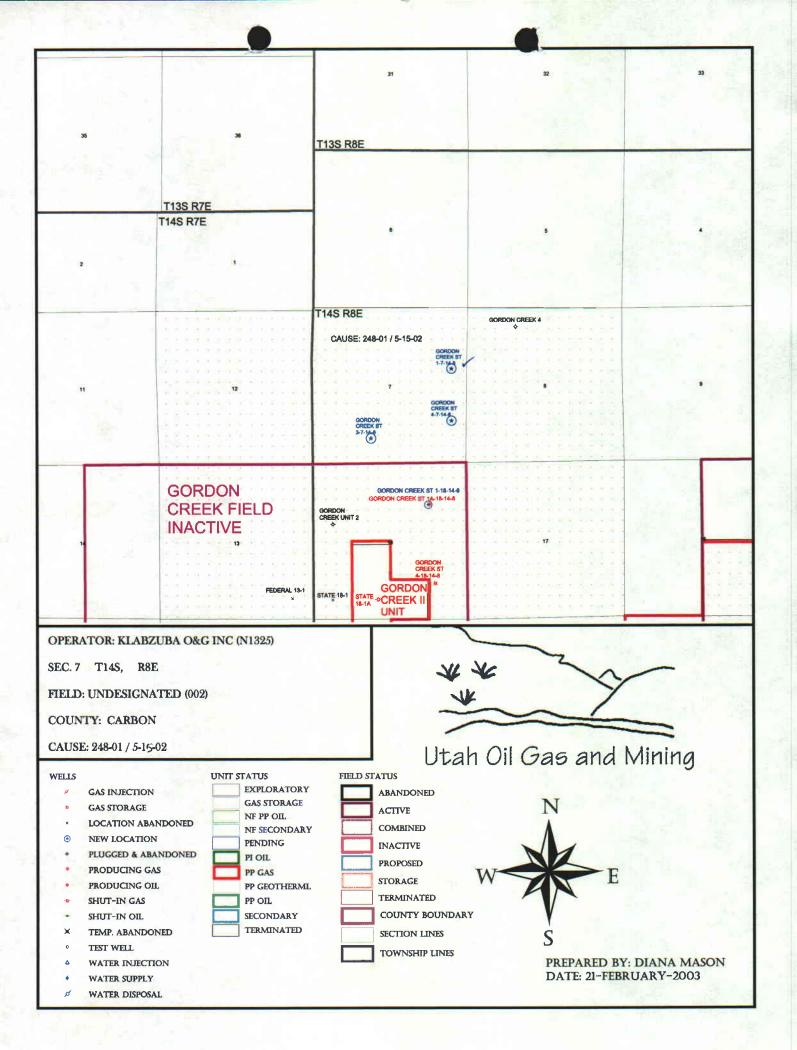




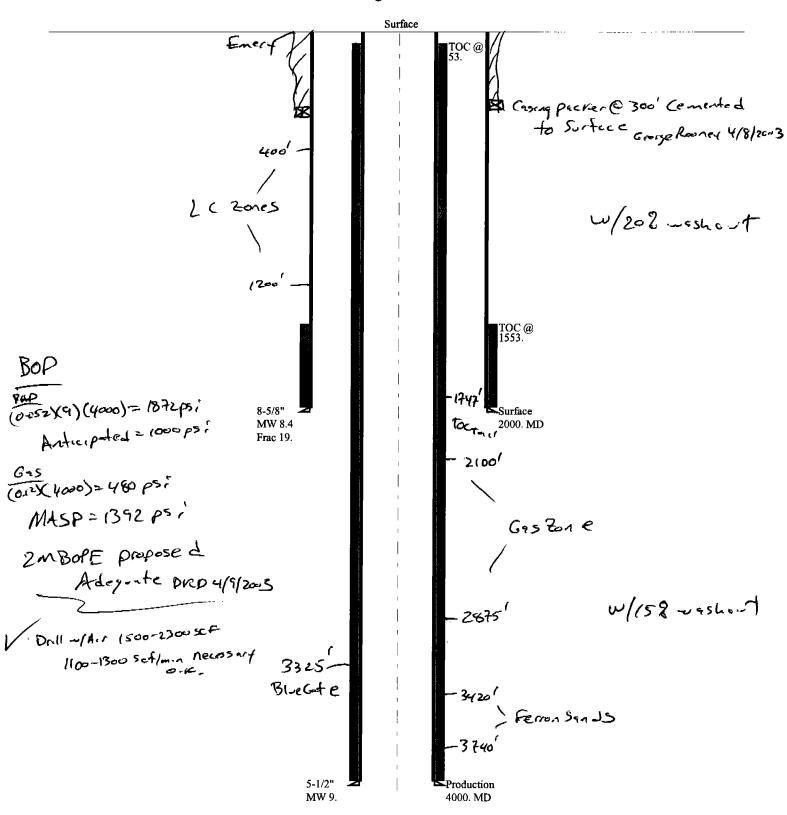


## WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/20/2003	API NO. ASSIGNED: 43-007-30902				
WELL NAME: GORDON CREEK ST 1-7-14-8  OPERATOR: KLABZUBA OIL & GAS INC ( N1325 )  CONTACT: DON HAMILTON/AGENT	PHONE NUMBER: 4	35-687-5310			
PROPOSED LOCATION:	INSPECT LOCATN	1 BY: /	/		
SENE 07 140S 080E SURFACE: 2109 FNL 0574 FEL	Tech Review	Initials	Date		
BOTTOM: 2109 FNL 0574 FEL CARBON	Engineering	DKD	4/9/03		
UNDESIGNATED ( 2 )	Geology				
LEASE TYPE: 3 - State	Surface				
LEASE NUMBER: ML-46537  SURFACE OWNER: 3 - State  PROPOSED FORMATION: FRSD	LATITUDE: 39.6 LONGITUDE: 111.				
Plat Bond: Fed[] Ind[] Sta[3] Fee[] (No. B326446 )  N Potash (Y/N)  N Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit (No. MUNICIPAL )  N RDCC Review (Y/N) (Date: )  N Fee Surf Agreement (Y/N)	LOCATION AND SITING:  R649-2-3.  Unit  R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells  R649-3-3. Exception  Drilling Unit Board Cause No:				
STIPULATIONS: DS. of Ecclasing Cut S  STATUTOR F	(31/03) +.p				



# 4-03 Klabzuba Gordon Cree -7-14-8 Casing Schematic







Well name:

04-03 Klabzuba Gordon Creek 1-7-14-8

Operator:

Klabzuba Oil & Gas Inc.

String type:

Production

Project ID: 43-007-30902

Location:

Carbon County

**Environment:** 

Design parameters:

Collapse

Mud weight: Design is based on evacuated pipe.

9.000 ppg

Collapse:

Design factor 1.125

Minimum design factors:

H2S considered? Surface temperature: Bottom hole temperature:

65 °F 121 °F 1.40 °F/100ft

No

Temperature gradient: Minimum section length:

250 ft

Burst:

1.00 Design factor

Cement top:

53 ft

**Burst** 

Max anticipated surface

pressure: 0 psi Internal gradient: 0.468 psi/ft 1,870 psi Calculated BHP

No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 1.80 (J) 8 Round LTC:

1.60 (J) **Buttress:** Premium: 1.50 (J) Body yield: 1.50 (B)

Tension is based on air weight. Neutral point: 3.455 ft Non-directional string.

Run Seq	Segment Length (ft)	Size (In)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ()
1	4000	5.5	15.50	J-55	ST&C	4000	4000	4.825	16933
Run Seq	Collapse Load (psi)	Collapse Strength (psl)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1870	4040	2.16	1870	4810	2.57	62	202	3.26 J

Prepared

**Dustin Doucet** 

Utah Dept. of Natural Resources

Phone: 801-538-5281 FAX: 801-359-3940

Date: April 1,2003 Salt Lake City, Utah

**ENGINEERING STIPULATIONS: NONE** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 4000 ft, a mud weight of 9 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.



Well name:

04-03 Klabzuba Gordon Creek 1-7-14-8

Operator:

Klabzuba Oil & Gas Inc.

String type:

Surface

Project ID:

43-007-30902

Location:

Carbon County

Design parameters:		Minimum desig	n factors:	Environment:		
Collapse		Collapse:		H2S considered?	No	
Mud weight:	8.400 ppg	Design factor	1.125	Surface temperature:	65 °F	
Design is based on eva	cuated pipe.	·		Bottom hole temperature:	93 °F	
				Temperature gradient:	1.40 °F/100ft	
				Minimum section length:	250 ft	

Burst:

Design factor

1.00

1.50 (B)

Cement top:

As discussed

Non-directional string.

<u>Burst</u>

Max anticipated surface

pressure: 0 psi Internal gradient: 0.468 psi/ft

Calculated BHP 935 psi No backup mud specified.

Tension:

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) 1.60 (J) **Buttress:** 1.50 (J)

Premium: Body yield:

Tension is based on air weight. Neutral point: 1.748 ft Re subsequent strings:

Next setting depth: 4,000 ft Next mud weight: 9.000 ppg Next setting BHP: 1,870 psi

Fracture mud wt: Fracture depth: Injection pressure 19.000 ppg 2,000 ft 1,974 psi

Run True Vert Drift Segment Nominal End Measured Est. Diameter Seq Length Size Weight Grade Finish Depth Depth Cost (ft) (In) (lbs/ft) (ft) (ft) (in) () 1 2000 8.625 24.00 J-55 ST&C 2000 2000 7.972 13103 Run Collapse Collapse Collapse Burst Burst Tension Burst Tension Tension Seq Load Strength Strength Load Strength Design Design Load Design (psi) (psl) **Factor** (psi) (psi) **Factor** (Kips) (Kips) **Factor** 1 873 1370 1.57 935 2950 3.16 244 5.08 J 48

Prepared

**Dustin Doucet** 

Utah Dept. of Natural Resources

Phone: 801-538-5281 FAX: 801-359-3940

Date: April 9,2003 Salt Lake City, Utah

**ENGINEERING STIPULATIONS: NONE** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

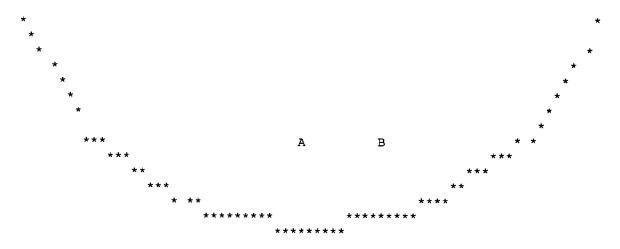
Collapse is based on a vertical depth of 2000 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

# UTAH DIVISION OF WATER RIGHTS WATER RIGHT POINT OF DIVERSION PLOT CREATED TUE, APR 1, 2003, 2:42 PM PLOT SHOWS LOCATION OF 19 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT S 2109 FEET, W 574 FEET OF THE NE CORNER, SECTION 7 TOWNSHIP 14S RANGE 8E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET

NORTH 1 2 0 3 6 5 7 8



## UTAH DIVISION OF WATER RIGHTS NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHA		QUANTITY CFS AND/OR AC-FT			NT OF DIVERSION DESCRIPTION EAST CNR SEC TWN RNG	UA NP B&M NP
0	91 397	0000 .00	Bob Wright Canyon Cree	ek		
		WATER USE(S): STOCKWATERING			PRIORITY DATE: 00/0	0/1869
		State of Utah Division of Wi	dlife Resou 1594 West N	North Temple, Ste 21	l10 Salt Lake City	UT 8
1	91 3216	.0000 .00	Unnamed Stream			
		WATER USE(S): STOCKWATERING			PRIORITY DATE: 00/0	0/1869
		State of Utah Division of Wi	dlife Resou 1594 West M	North Temple, Ste 21	110 Salt Lake City	UT 8
2	91 3216	0000 .00	Unnamed Stream			
		WATER USE(S): STOCKWATERING			PRIORITY DATE: 00/0	0/1869
		State of Utah Division of Wil	dlife Resou 1594 West 1	North Temple, Ste 21	l10 Salt Lake City	UT 8
3	91 3113	.0000 .00	Unnamed Stream			
		WATER USE(S):			PRIORITY DATE: 00/0	0/1869
		Oman, Milton A.	717 Contine	ental Bank Building	Salt Lake City	UT

3		.0000 USE(S): Milton A.	.00 Unnamed St	ream 717 Continental Bank Building	PRIORITY DATE: 00/00/1869 Salt Lake City UT
	Oliair,	niicon n.		/1/ Concinental bank bullding	Safe have city of
4	91 3714		.00 Unnamed St	ream	
		USE(S): STOCKWATERI		655 - 1 500 0 11 511 -1	PRIORITY DATE: 00/00/1869
	State	or utan School & In	stitutional Tru	675 East 500 South, 5th Floor	Salt Lake City UT 8
5	91 3109		.00 Bob Wright	Canyon Creek	
		USE(S):			PRIORITY DATE: 00/00/1869
	Oman,	Milton A.		717 Continental Bank Building	Salt Lake City UT
5	91 3097	.0110	.00 Unnamed Sp	oring	
		USE(S): DOMESTIC	_	_	PRIORITY DATE: 00/00/1869
	Oman,	Milton A.		717 Continental Bank Building	Salt Lake City UT
5	91 3099	.0110	.00 Unnamed Sp	ring	
	WATER	USE(S): DOMESTIC		<b>-</b>	PRIORITY DATE: 00/00/1869
	Oman,	Milton A.		717 Contintental Bank Building	Salt Lake City UT
6	91 3105	.0000	.00 Unnamed St	ream	
_		USE(S):	. o omakea be	1 Cont	PRIORITY DATE: 00/00/1869
	Oman,	Milton A.		717 Continental Bank Building	Salt Lake City UT
6	91 3105	0000	.00 Unnamed St	raam	
Ů		USE(S):	. oo omamed be	1 can	PRIORITY DATE: 00/00/1869
	Oman,	Milton A.		717 Continental Bank Building	Salt Lake City UT
7	91 3714	.0000	.00 Unnamed St	×	
,		USE(S): STOCKWATERIN		ream	PRIORITY DATE: 00/00/1869
				675 East 500 South, 5th Floor	Salt Lake City UT 8
٥	91 3109	.0000	00 Deb Nesiebb	Common Common	
0		USE(S):	.00 Bob Wright	Canyon Creek	PRIORITY DATE: 00/00/1869
		Milton A.		717 Continental Bank Building	Salt Lake City UT
0	01 2107	2000	00 ** 1 0.		
В		.0000 USE(S):	.00 Unnamed St	ream	PRIORITY DATE: 00/00/1869
		Milton A.		717 Continental Bank Building	Salt Lake City UT
_					<del>-</del>
8	91 3107 MATTER	.0000 USE(S):	.00 Unnamed St	ream	DETORITOR DAME: 00/00/1060
		Milton A.		717 Continental Bank Building	PRIORITY DATE: 00/00/1869 Salt Lake City UT
				_	
8	91 3101	.0110	.00 Unnamed Sp	ring	DDTODTMY DAME 00/00/1000
	WATER	USE(S): DOMESTIC			PRIORITY DATE: 00/00/1869

	Om	man, Milton A.	717 Continental Bank Building	Salt Lake City UT
9		0000 ATER USE(S): tate of Utah Divisio	.00 Bob Wright Canyon Creek n of Wildlife Resou 1594 West North Temple, Ste 2110	PRIORITY DATE: 00/00/1869 Salt Lake City UT
A	WA	0000 ATER USE(S): STOCKWA cate of Utah School	.00 Second Water Canyon Creek TERING & Institutional Tru 675 East 500 South, 5th Floor	PRIORITY DATE: 00/00/1869 Salt Lake City UT
В		0000 ATER USE(S): DOMESTI man, Milton A.	.00 Second Water Canyon Creek C 717 Continental Bank Building	PRIORITY DATE: 00/00/1869 Salt Lake City UT

## DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	Klabzuba Oil and Gas
WELL NAME & NUMBER:	Gordon Creek State 1-7-14-8
API NUMBER:	43-007-30902
<b>LOCATION:</b> 1/4,1/4 <u>SENE</u> Sec: <u>7</u>	TWP: <u>14S</u> RNG: <u>8E</u> <u>2109</u> F <u>N</u> L <u>574</u> F <u>E</u> L
Geology/Ground Water:	
	-south trending graben valley, the west-side bounding fault of which is
	rmeable soil is developed on the Upper Portion of the Blue Gate Member
	f the Emery Sandstone Member of the Mancos Shale are likely to be
present at this location. If the Garley	Canyon Sandstone and other superjacent units of the Emery Sandstone
	yet (possible - standing water was found in upper Garley Canyon Beds in
Pinnacle Canyon ~7 miles southeast)	, these strata should be included within the interval protected by the surface
casing string. The operator should be	e informed of the likelihood of these units being saturated and respond to
protect the zones by extending the su	rface casing string as needed. Extending the proposed casing and cement
will adequately isolate any shallow z	ones containing water. Within a mile of the location nineteen water rights
have been filed, however, none of the	ese involve subsurface water resources.
Reviewer: <u>Christ</u>	opher J. Kierst Date: 4/1/2003
Surface:	
	of Price, Utah. Staked location lies north of Second Water Canyon in the
	rect area drains south into Water Canyon, then east into Corner Canyon, then
	ventually into the Price River, a year-round live water source 12 miles east of
	e typical throughout the area. DWR, SITLA, and Carbon County were invited
but chose not to attend the onsite.	· • • • • • • • • • • • • • • • • • • •

## **Conditions of Approval/Application for Permit to Drill:**

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

Reviewer: Mark L. Jones Date: March 21, 2003

- 2. Berm the location and pit.
- 3. Diversion ditches and culverts where necessary to control run-off.

## ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: Klabzuba Oil and Gas

WELL NAME & NUMBER: Gordon Creek State 1-7-14-8

\_API NUMBER: 43-007-30902

LEASE: State , FIELD/UNIT:

LOCATION: 1/4,1/4 SENE Sec: 7 TWP: 14S RNG: 8E 2109 FNL 574 FEL LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4 LINE; 920 F ANOTHER WELL.

**GPS COORD (UTM):** X = 494682 E; Y = 4385857 N **SURFACE OWNER:** SITLA

#### **PARTICIPANTS**

M. Jones (DOGM), George Rooney (Klabzuba), D. Hamilton (TALON), and Lee Schultz (Diamondback Services), were in attendance for the on-site of this well. DWR, SITLA, and Carbon County were invited but chose not to attend the onsite.

#### REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~13.5 miles NW of Price, Utah. Staked location lies north of Second Water Canyon in the Gordon Creek Drainage area. The direct area drains south into Water Canyon, then east into Corner Canyon, then further east into Gordon Creek and eventually into the Price River, a year-round live water source 12 miles east of the proposed location. Dry washes are typical throughout the area.

#### SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife habitat and grazing.

PROPOSED SURFACE DISTURBANCE: 280' x 150' and a 100' x 60' x 10' pit.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 1 producing, 2 proposed, and 2 PA well is within a 1 mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadside.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported in.

ANCILLARY FACILITIES: None anticipated.

#### WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit, then into storage tanks, and trucked to a proper disposal site. Eventually, produced water may be re-injected into other zones via a salt-water disposal well. Used oil from drilling operations and support will be hauled to a used oil recycler and reused.



AFFECTED FLOODPLAINS AND/OR WETLANDS: Dry washes.
FLORA/FAUNA: <u>Sagebrush, grasses, mountain mahogany, Elk, deer, moose, small game, rodents.</u>
SOIL TYPE AND CHARACTERISTICS: Clay loam.
EROSION/SEDIMENTATION/STABILITY: Erosive upon disturbance.
PALEONTOLOGICAL POTENTIAL: None observed.
RESERVE PIT
CHARACTERISTICS: Dugout earthen pit.
LINER REQUIREMENTS (Site Ranking Form attached): Liner required.
SURFACE RESTORATION/RECLAMATION PLAN
As per surface use agreement.
SURFACE AGREEMENT: As per SITLA.
CULTURAL RESOURCES/ARCHAEOLOGY: Completed and placed on file with SITLA.
OTHER OBSERVATIONS/COMMENTS
<u>ATTACHMENTS</u>
Photos of this location were taken and placed on file.
Mark L. Jones March 5, 2003 / 1:30 pm  DOGM REPRESENTATIVE DATE/TIME

TOI Keselve and	OURTCA LIC DIDGE :	Additaments.
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75 <25 or recharge area	15 20	0
v25 of recharge area	20	0
Distance to Surf. Water (feet)		
>1000 300 to 1000	0	
200 to 300	2 10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal		
Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	_
<500	20	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability	10	1 5
High permeability	20	15
Fluid Type		
Air/mist	0	
Fresh Water TDS >5000 and <10000	5	
TDS >10000 and <10000 TDS >10000 or Oil Base Mud Fluid	10 15	
containing significant levels of	13	
hazardous constituents	20	0
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	10
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	2
>50	10	0
Presence of Nearby Utility		
Conduits Not Present	0	
Unknown	10	
Present	15	0
		<del></del>

25 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.

Final Score



Michael O. Leavitt Governor Robert L. Morgan Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

April 9, 2003

Klabzuba Oil & Gas Inc. 700 17th Street, Suite 1300 Denver, CO 80202

Re:

Gordon Creek, State 1-7-14-8 Well, 2109' FNL, 574' FEL, SE NE, Sec. 7, T. 14 South, R. 8 East, Carbon County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30902.

zincereiy,

John R. Baza

Associate Director

pab Enclosures

cc:

Carbon County Assessor

SITLA



Operator:	<u> </u>	Klabzuba Oil & Gas Inc.				
Well Name & Number_		Gordon Creek, State 1-7-14-8				
API Number:		43-007-30902	<u> </u>			
Lease:		ML-46537				
Location: SE NE	Sec7_	<b>T.</b> 14 South	R. 8 East			

## **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

## 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

## 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. Surface casing shall be cemented to the surface.

## **Application for Permit to Drill Request for Permit Extension** Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: Location: Company Per	Gordon Creek, State 1-7-14-8 SE/4 NE/4, Section 7, T14S, R8E, S mit Issued to: Klabzuba Oil Permit Issued:							
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.								
Following is a checklist of some items related to the application, which should be verified.								
•	If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑							
•	Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□No☑							
	Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑							
	en any changes to the acces could affect the proposed loc	s route including ownership, or right- ation? Yes⊡No						
Has the appro	ved source of water for drillin	g changed? Yes□No⊠						
which will requ	Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑							
Is bonding still	in place, which covers this p	roposed well? Yes ☑ No 🗀						
Don Ho	amilton	4/16/2004						
Signature		Date						
Title: Agent for	Klabzuba							
Representing: Klabzuba Oil and Gas, Inc.								

## $0\ 0\ 5$

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

			enn's	ч.
<b>N</b>	á	Į	$\cap$	
	3		1 1	1
			1	ì
_	•	,	Û	ı

05	DEPARTMENT OF NATURAL RESOURC	ÉS	
	DIVISION OF OIL, GAS AND MINI		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46537
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill no	ew wells, significantly deepen existing wells below current terals. Use APPLICATION FOR PERMIT TO DRILL form	bottom-hole depth, reenter plugged wells, or to	7, UNIT OF CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL	<u> </u>	To date proposition	8. WELL NAME and NUMBER: Gordon Creek, State 1-7-14-8
2. NAME OF OPERATOR:	. ".		9. API NUMBER:
Klabzuba Oil and Gas, Inc	<u> </u>	PHONE NUMBER:	4300730902  10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: 700-17th St., Ste 1300 CITY	Denver STATE CO ZIP 80		Gordon Creek
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2,109'	FNL, 574' FEL		COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SENE 7 14S 8E	s	STATE: UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
, , , , , , , , , , , , , , , , , , , ,	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: Extend State Permit
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
Klabzuba Oil and Gas, In	Approved by the Utah Division of Oil, Gas and Mining Date:	. Y500	SENT TO OPERATOR 0.5-04-04
NAME (PLEASE PRINT) Don Hami	ilton	титье _Agent for Klabzi	uba Oil and Gas, Inc.
SIGNATURE Dom Ho	millon	4/16/2004	
This space for State use only)			RECEIVED

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

APR 2 1 2004

## **Application for Permit to Drill Request for Permit Extension Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API:

Well Name: Location: Company Perr	43-007-30902 Gordon Creek, State 1-7-14-8 SE/4 NE/4, Section 7, T14S, R8E, SLB&M mit Issued to: Klabzuba Oil and Gas, Inc. Permit Issued:							
above, hereby	ed as owner with legal rights to drill on verifies that the information as submitte cation to drill, remains valid and does r	ed in the previously						
Following is a checklist of some items related to the application, which should be verified.								
-	ivate land, has the ownership changed n updated? Yes⊡No团	, if so, has the surface						
-	Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes☐No☑							
	any unit or other agreements put in ploeration of this proposed well? Yes□N							
	en any changes to the access route incoording to affect the proposed location? Yes							
Has the approv	ed source of water for drilling changed	? Yes□No团						
	en any physical changes to the surface re a change in plans from what was dis s□Nota							
Is bonding still i	in place, which covers this proposed w	ell? Yes团No□						
Don Ha	millon	5/12/2005						
Signature		Date						
Title: Agent for 1	Klabzuba Oil and Gas, Inc.							
Representing:	Klabzuba Oil and Gas, Inc.							

**RECEIVED** MAY 1 8 2005



## **STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES**

06	5. LEASE DESIGNATION AND SERIAL NUMBER:							
SUNDRY	8. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A							
Do not use this form for proposals to drill n	7. UNIT or CA AGREEMENT NAME:							
drill horizontal is	undesignated  8. WELL NAME and NUMBER:							
OIL WELL	GAS WELL OTHER_	8'34'3A'45''	17577518771881	Gordon Creek, State 1-7-14-8				
2. NAME OF OPERATOR: Klabzuba Oil and Gas, Inc	).	UUNT	IULNIIAL	8. API NUMBER: 4300730902				
3. ADDRESS OF OPERATOR:	Donwer CO	80202	PHONE NUMBER: (303) 382-2177	10. FIELD AND POOL, OR WILDCAT: Gordon Creek				
700-17th St., S.1300 CIT	P Denver STATE CO ZIP	00202	(303) 302-2111	COIGOT OFFICE				
FOOTAGES AT SURFACE: 2,109' FNL, 574' FEL COUNTY: Carbon								
QTR/QTR, SECTION, TOWNSHIP, RAN	ge, meridian: SENE 7 14S 8	BE S		STATE: UTAH				
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OR OTHER DATA				
TYPE OF SUBMISSION			YPE OF ACTION					
NOTICE OF INTENT (Submitt in Duplicate)	ACIDIZE ALTER CASING	DÉEPEN  FRACTURE	TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL.				
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY ABANDON				
	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING REPAIR				
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND		VENT OR FLARE				
(Submit Original Form Only)	CHANGE WELL NAME		ON (START/REBUME)	WATER DISPOSAL  WATER SHUT-OFF				
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	불	ION OF WELL SITE	OTHER: Extend State Permit				
				OMER:				
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Klabzuba Oil and Gas, Inc. hereby requests a one year extension of the state permit for the Gordon Creek, State 1-7-14-8.  This is the second extension that has been requested.  Approved by the Utah Division of Oil, Gas and Mining Date:  Date:  Octy Sent to Operator Date:  Da								
NAME (PLEASE PRINT) Don Ham	ilton	ππ	E Agent for Klabzul	ba Oil and Gas, Inc.				
SIGNATURE Dem Ha	milton	DA1	5/12/2005					
	<u> </u>							

RECEIVED (See Instructions on Reverse Side)
MAY 1 8 2005



#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



## Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

· · · · · · · · · · · · · · · · · · ·	Gordon Creek State 1-7-14-8					
API number:	4300730902					
Location:	Qtr-Qtr: SENE Section: 7 Township: 14S Range:	8E				
Company that filed original applicati	on: Klabzuba Oil & Gas, Inc.					
Date original permit was issued:	04/09/2003					
Company that permit was issued to:	Klabzuba Oil & Gas, Inc.					
Check	Desired Action:					
one						
Transfer pending (unapproved	I) Application for Permit to Drill to new operator	··· ·- · · · · · · · · · · · · · · · ·				
The undersigned as owner with	legal rights to drill on the property, hereby verifies that the information as	 3				
submitted in the pending Applica	ition for Permit to Drill, remains valid and does not require revision. The	new				
owner of the application accepts	and agrees to the information and procedures as stated in the application	on.				
✓ Transfer approved Application	r for Permit to Drill to new operator					
	legal rights to drill on the property as permitted, hereby verifies that the previously approved application to drill, remains valid and does not require	ге				
AV 150						
Following is a checklist of some item	ns related to the application, which should be verified.	Yes	١			
			i No			
		+	₩			
If located on private land, has the owner	ership changed?		<b>№</b>			
If located on private land, has the owner of the surface agreement	ership changed? been updated?		•			
If located on private land, has the owner of the land, has the surface agreement have any wells been drilled in the vicin	ership changed?		<u> </u>			
If located on private land, has the owner of the surface agreement have any wells been drilled in the vicin requirements for this location?  Have there been any unit or other agreements.	ership changed? been updated?		✓ ✓			
If located on private land, has the owner of the surface agreement. If so, has the surface agreement have any wells been drilled in the vicin requirements for this location? Have there been any unit or other agre proposed well? Have there been any changes to the action.	ership changed? been updated? ity of the proposed well which would affect the spacing or siting		✓ ✓			
If located on private land, has the owner of the surface agreement of the surface agreement of the surface agreement of the surface agreement of the surface agreements for this location?  Have there been any unit or other agree proposed well?  Have there been any changes to the agree proposed location?	been updated? ity of the proposed well which would affect the spacing or siting ements put in place that could affect the permitting or operation of this coess route including ownership or right-of-way, which could affect the		•			
If located on private land, has the owner of the surface agreement. Have any wells been drilled in the vicin requirements for this location? Have there been any unit or other agre proposed well? Have there been any changes to the adproposed location? Has the approved source of water for definition of the surface of the proposed location?	been updated? ity of the proposed well which would affect the spacing or siting sements put in place that could affect the permitting or operation of this excess route including ownership or right-of-way, which could affect the trilling changed?		✓ ✓ ✓			
If located on private land, has the owner of the surface agreement. If so, has the surface agreement. Have any wells been drilled in the vicin requirements for this location? Have there been any unit or other agree proposed well? Have there been any changes to the acproposed location?	been updated? ity of the proposed well which would affect the spacing or siting sements put in place that could affect the permitting or operation of this coess route including ownership or right-of-way, which could affect the initing changed? In to the surface location or access route which will require a change in onsite evaluation?		✓ ✓ ✓			

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

Fellows Energy, Limited

Title

Date

(3/2004)

Name (please print)

Representing (company name)

RECEIVED

## OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ

2. CDW

X Change of Operator (Well Sold)

6b. Inspections of LA PA state/fee well sites complete on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below h	as changed,	effecti	ve:			1/1/2006			7
FROM: (Old Operator):	<del>-</del> -			<b>TO:</b> ( New C	Derator):				7
325-Klabzuba Oil & Gas, Inc.			N2560-Fellows Energy Ltd.						
700 17th St, Suie 1300					Arapahoe Ro				ľ
Denver, CO 80202-3512					er, CO 8030				
Phone: 1-(303) 299-9097				Phone: 1-(303					
	A No.			Unit:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-			┫.
WELL(S)									-
NAME	SEC	TW	RNG	API NO	ENTITY	LEASE		WELL	1
GORDON CREEK ST 3-5-14-8	05	1409	080E	4300730932	NO	TYPE State	TYPE	STATUS	$\dashv_{\sim}$
GORDON CREEK ST 1-7-14-8	07			4300730932	+		GW	APD	-
GORDON CREEK ST 3-7-14-8	07			4300730902	<del> </del>	State	GW	APD	-C
GORDON CREEK ST 4-7-14-8	07			4300730903	<del> </del>	State	GW	APD	-
GORDON CREEK ST 4-18-14-8	18			4300730904	12//5	State	GW	APD	-C
GORDON CREEK ST 1A-18-14-8	18		+	4300730881	13665 13709		GW	S	+
GORDON CREEK U 1	19			4300730892	13707		GW	P	+
GORDON CREEK ST 19-14-8	19			4300730044			GW	P	4
GORDON CREEK ST 19-14-8 (B)	19			4300730724	13251		GW	P	4
GORDON CREEK ST 1-19-14-8	19		080E		13708		GW	S	4-
GORDON CREEK ST 2-20-14-8	20			4300730874	13646		GW	P	+
GORDON CREEK ST 3-20-14-8	20			4300730883	13694		GW	TA	+-
BURNSIDE 29-14-8	29			4300730905	10050	State	GW	APD	С
GORDON CREEK ST 2-29-14-8	29			4300730725	13250		GW	S	4_
GORDON CREEK ST 1-30-14-8	30		080E	4300730906		State	GW	APD	C
GORDON CREEK 31 1-30-14-8	30	1403	UOUE	4300730875	<u> </u>	State	GW	APD	С
	<del>-  </del> -	<del> </del> -	-	··		<u> </u>	+		4
	<del></del>	┼	<del> </del>						4
		<del> </del>	<u> </u>					ļ	4
<u> </u>	<del></del> .	<del> </del>		<u>-</u>					-
		<u> </u>			<del> </del>			<b> </b>	4
		<del> </del>						<u> </u>	4
	,J		<u> </u>	<u>.</u>	_L	_			╛
OPERATOR CHANGES DOCUM Enter date after each listed item is comple 1. (R649-8-10) Sundry or legal documenta 2. (R649-8-10) Sundry or legal documenta	e <b>ted</b> ition was rec	eived f		-		3/28/200 3/28/200	_		_
							_		
3. The new company was checked on the I	Department	of Cor	nmerce	, Division of C	orporations	Database	on:	5/25/2005	
4. Is the new operator registered in the Stat	te of Utah:		YES	Business Numl	ber: 5	589189-01	43		_
5. If NO, the operator was contacted conta				•			<u>-</u> -		
6a. (R649-9-2)Waste Management Plan has	been receive	ed on:		Requested	3/29/2006				

n/a

7.	Federal and Indian Lease Wells: The BLM and or the B or operator change for all wells listed on Federal or Indian leases of		oved the merger BLM_n/a	, name change, BIA n/a
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for	r wells listed on	: <u>n</u> /	′a
9.	Federal and Indian Communization Agreements (" The BLM or BIA has approved the operator for all wells listed w	•	n/	'a
10	. Underground Injection Control ("UIC") The Di Inject, for the enhanced/secondary recovery unit/project for the wa			Transfer of Authority to
D,	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	3/29/2006	<u>-</u>	
2.	Changes have been entered on the Monthly Operator Change Sp	oread Sheet on:	3/29/	2006
3.	Bond information entered in RBDMS on:	3/29/2006	-	
4.	Fee/State wells attached to bond in RBDMS on:	3/29/2006	_	
5.	Injection Projects to new operator in RBDMS on:	n/a	-	
6.	Receipt of Acceptance of Drilling Procedures for APD/New on:		3/28/2006	
FI	EDERAL WELL(S) BOND VERIFICATION:			· · · · · · · · · · · · · · · · · · ·
1.	Federal well(s) covered by Bond Number:	n/a	•	
IN	DIAN WELL(S) BOND VERIFICATION:			· · · · · · · · · · · · · · · · · · ·
1.	Indian well(s) covered by Bond Number:	n/a	-	
FI	EE & STATE WELL(S) BOND VERIFICATION:			
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by	y Bond Number	RLB00	09012
	The FORMER operator has requested a release of liability from the Division sent response by letter on:	eir bond on:	not yet	
	EASE INTEREST OWNER NOTIFICATION:			
3.	(R649-2-10) The FORMER operator of the fee wells has been cont of their responsibility to notify all interest owners of this change on		ned by a letter from 3/30/2006	n the Division
CC	DMMENTS:			

EXHIBIT "A"
SUNDRY NOTICES AND REPORTS ON WELLS

CHANGE OF OPERATOR FROM KLABZUBA OIL & GAS, INC. TO FELLOWS ENERGY, LIMITED, EFFECTIVE JANUARY 1, 2006

API#	Well Name	Description	Lease Serial Number
43-007-30044	Gordon Creek Unit #1	NW/4SE/4 of Section 19, T14S-R8E, SLB&M	ML-46539
43-007-30724	Gordon Creek State 19-14-8	SE/4NW/4 of Section 19, T14S-R8E, SLB&M	ML-27908
43-007-30725	Burnside 29-14-8	NW/4NE/4 of Section 29, T14S-R8E, SLB&M	
43-007-30807	Gordon Creek State 19-14-8(B)	NW/4SW/4 of Section 19, T14S-R8E, SLB&M	ML-27908
43-007-30874	Gordon Creek State 1-19-14-8	SE/4NE/4 of Section 19, T14S-R8E, SLB&M	ML-46539
43-007-30881	Gordon Creek State 4-18-14-8	SE/4SE/4 of Section 18, T14S-R8E, SLB&M	ML-46537
43-007-30883	Gordon Creek State 2-20-14-8	NW/4NW/4 of Section 20, T14S-R8E, SLB&M	ML-46539
43-007-30892	Gordon Creek State 1A-18-14-8	SE/4NE/4 of Section 18, T14S-R8E, SLB&M	ML-46537
43-007-30875	Gordon Creek State 1-30-14-8	NE/4NE/4 of Section 30, T14S-R8E, SLB&M	ML-46539
43-007-30902	Gordon Creek State 1-7-14-8	SE/4NE/4 of Section 7, T14S-R8E, SLB&M	ML-46537
43-007-30903	Gordon Creek State 3-7-14-8	SE/4SW/4 of Section 7, T14S-R8E, SLB&M	ML-46537
43-007-30904	Gordon Creek State 4-7-14-8	NE/4SE/4 of Section 7, T14S-R8E, SLB&M	ML-46537
43-007-30905	Gordon Creek State 3-20-14-8	SW/4SW/4 of Section 20, T14S-R8E, SLB&M	ML-46539
43-007-30906	Gordon Creek State 2-29-14-8	NW/4NW/4 of Section 29, T14S-R8E, SLB&M	ML-46539
43-007-30932	Gordon Creek State 3-5-14-8	SE/4SW/4 of Section 5, T14S-R8E, SLB&M	ML-46537

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING SEE ATTACHMENT 8. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS NA 7. UNIT OF CA AGREEMENT NAME: Do not use this form for proposals to drill new waits, significantly deepen existing waits below current bottom-hole depth, rearrier plugged waits, or to drill horizontal interals. Use APPLICATION FOR PERMIT TO DRILL form for each proposals. **N/A** 8. WELL NAME and NUMBER: 1. TYPE OF WELL OIL WELL [] GAS WELL 🔽 OTHER **SEE ATTACHMENT** 9. API NUMBER: 2. NAME OF OPERATOR: KLABŽUBA OIL & GAS, INC. 3. ADDRESS OF OPERATOR: 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER STATE CO 719 80202-3512 700 17th St., Suite 1300 (303) 299-9097 **GORDON CREEK** Denver 4. LOCATION OF WELL CARBON FOOTAGES AT SURFACE: SEE ATTACHMENT COUNTY: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON **OPERATOR CHANGE CHANGE TO PREVIOUS PLANS** TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS П RECLAMATION OF WELL SITE OTHER: CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including detes, depths, volumes, etc. Change of Operator from Klabzuba Oll & Gas, Inc. to Fellows Energy, Limited, effective January 1, 2006: N2560 N1325 To: From: Klabzuba Oil & Gas, Inc. Fellows Energy, Limited 700 17th Street, Suite 1300 8716 Arapahoe Road Denver, Colorado 80202-3512 Boulder, Colorado 80303 (303) 926-4415 Steven L. Prince, Vice President Operations Vice President Date: 3-13-06 Date: - /3-NAME (PLEABE PRINT)\_ SIGNATURE DATE

(This space for State use only)

(6/2000)



(See instructions on Reverse Side)

RECEIVED
MAR 2 8 2005

Earlene Russell, Engineering Technician

DIV. OF OIL, G. T. . .



State of Utah

Department of Natural Resources

> MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

May 30, 2006

Don Hamilton Fellows Energy Ltd. 2580 Creek view Road Moab, UT 84532

Re: APD Rescinded -Gordon Creek St 1-7-14-8 Sec. 7, T. 14S R. 8E

Carbon County, Utah API No. 43-007-30902

Dear Mr. Hamilton:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on April 9, 2003. On May 3, 2004 and May 19, 2005 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective May 30, 2006.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Whitney

Engineering Technician

cc: Well File

SITLA, Ed Bonner